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23552 7590 01/13/2005

MERCHANT & GOULD PC
 P.O. BOX 2903
 MINNEAPOLIS, MN 55402-0903

03/23/2005 MGE BREM2 00000020 132725 10657393

01 FC:1501 1400.00 DA
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Brett A. Hertzberg (Depositor's name)
 [Signature] (Signature)
 March 22, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/657,393	09/08/2003	John Patrick Fairbanks	50019.238US01/P05636	9361

TITLE OF INVENTION: OPEN LOOP LED DRIVER SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	04/13/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
ZWEIZIG, JEFFERY SHAWN	2816	327-124000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1. Merchant & Gould P.C.2. Brett A. Hertzberg

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

National Semiconductor Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date March 22, 2005Typed or printed name Brett A. HertzbergRegistration No. 42,660

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Merchant & Gould

An Intellectual Property Law Firm

3200 IDS Center
80 South Eighth Street
Minneapolis, Minnesota
55402-2215 USA
TEL 612.332.5300
FAX 612.332.9081
www.merchant-
gould.com

A Professional Corporation

Fax Transmission | March 22, 2005

TO: Commissioner for Patents
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P.O. Box 1450
Alexandria, VA 22313-1450

FROM: Brett A. Hertzberg

OUR REF:
50019.238US01/P05636
TELEPHONE: 206.342.6255

Total pages, including cover letter: 5

PTO FAX NUMBER 1-703-746-4000

If you do NOT receive all of the pages, please telephone us at 206.342.6200, or fax us at 206.342.6201.

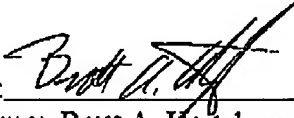
Title of Document Transmitted: Transmittal (+1 copy); Issue Fee Transmittal
Part B (PTOL - 85) (+1 copy)

Applicant: John Patrick Fairbanks
Serial No.: 10/657,393
Filed: September 8, 2003
Group Art Unit: 2816
Our Ref. No.: 50019.238US01/P05636
Confirmation No. 9361

Please charge Deposit Account No. 13-2725 in the amount of \$1430.00 for Issue Fee and ten patent copies. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

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March 22, 2005

By: 
Name: Brett A. Hertzberg
Reg. No.: 42,660

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	John Patrick Fairbanks	Examiner:	Jeffery Shawn Zweizig
Serial No.:	10/657,393	Group Art Unit:	2816
Filed:	September 8, 2003	Docket:	50019.238US01/P05636
Confirmation No.:	9361	Notice of Allow. Date:	January 13, 2005
Due Date:	April 13, 2005		
Title:	OPEN LOOP LED DRIVER SYSTEM		

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this correspondence is being sent via facsimile to (703) 746-4000, Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 22, 2005.

By: 

Name: Leslie A. Moss

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23552

PATENT TRADEMARK OFFICE

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Merchant & Gould P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903
612.332.5300

By: 

Name: Brett A. Hertzberg

Reg. No.: 42,660

BAH:lam

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